

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200302257-2

Inventor(s): Kourosh Gharachorloo et al

Confirmation No.: 9440

Application No.: 10/672960

Examiner: Hyung Sough

Filing Date: Sep 26, 2003

Group Art Unit: 2188

Title: **System And Method For Limited Fanout Daisy Chaining Of Cache Invalidations Requests In A Shared-memory Multiprocessor System**

Mail Stop  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

<input type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee	
<input checked="" type="checkbox"/> Other <u>Certificate of Correction</u>	Fee\$ <u>100</u>

<b>CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY</b>						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$52	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$220	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+\$390
EXTENSION FEE	<input type="checkbox"/> 1st Month \$130	<input type="checkbox"/> 2nd Month \$490	<input type="checkbox"/> 3rd Month \$1110	<input type="checkbox"/> 4th Month \$1730		\$ 0
OTHER FEES						\$ 100
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 100

Charge \$ 100 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Kourosh Gharachorloo et al

By:



Lloyd E Dakin

Attorney/Agent for Applicant(s)

Reg No. : 38,423

Date : 12-05-04

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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

ATTORNEY DOCKET NUMBER: 200302257-2

IN RE APPLICATION OF: U.S. Patent No. 7,389,389

USPTO CONFIRMATION CODE: 9440

APPLICATION NO.: 10/672,960

FILED: Sep. 26, 2003

EXAMINER: Hyung Sough

GROUP ART UNIT: 2188

FOR: SYSTEM AND METHOD FOR LIMITED FANOUT DAISY CHAINING OF  
CACHE INVALIDATION REQUESTS IN A SHARED-MEMORY  
MULTIPROCESSOR SYSTEM

**37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION**

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/672,960, now Patent Number 7,389,389.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In column 19, line 57, after "The" delete "L<sub>1</sub>" and insert -- L1 --, therefor.  
(Specification filed on Sep. 26, 2003, page 30, line 4)

In column 19, line 57, after "other" delete "L<sub>1</sub>" and insert -- L1 --, therefor.  
(Specification filed on Sep. 26, 2003, page 30, line 4)

In column 22, line 48, delete "FIG. 1B" and insert -- FIG. 11B --, therefor.  
(Specification filed on Sep. 26, 2003, page 34, line 15)

In column 24, line 37, delete "FIGS. 11-11E" and insert -- FIGS. 11A-11E --, therefor.  
(Specification filed on Sep. 26, 2003, page 37, line 10)

In column 33, line 66, in Claim 1, delete "mode" and insert -- node --, therefor.  
(Amendment to claims filed on Aug. 03, 2007, page 2 of 11, in Claim 1, line 20)

In column 36, line 23, in Claim 15, delete "identity" and insert -- identify --, therefor.  
(Amendment to claims filed on Aug. 03, 2007, page 7 of 11, in Claim 19, line 16)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

12-08-08  
DATE

  
Name: Lloyd E Dakin  
Registration No.: 38,423

Attorney/Agent of Record

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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO : 7,389,389

APPLICATION NO. : 10/672,960

ISSUE DATE : Jun. 17, 2008

INVENTOR(S) : Kourosh Gharachorloo, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 19, line 57, after "The" delete "L<sub>1</sub>" and insert - - L1 - -, therefor.

In column 19, line 57, after "other" delete "L<sub>1</sub>" and insert - - L1 - -, therefor.

In column 22, line 48, delete "FIG. 1B" and insert - - FIG. 11B - -, therefor.

In column 24, line 37, delete "FIGS. 11-11E" and insert - - FIGS. 11A-11E - -, therefor.

In column 33, line 66, in Claim 1, delete "mode" and insert - - node - -, therefor.

In column 36, line 23, in Claim 15, delete "identity" and insert - - identify - -, therefor.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*